CLAIMS

What is claimed is:

1. A system for evidence-based, virtual instruction and/or evaluation of a user comprising:

a). a presenting profile domain containing parametric information regarding a situation to be remedially addressed;

b). a remedial action domain containing at least two courses of action, predicated upon practice guidelines, for remedially addressing the situation in the presenting profile;

c.) means for selecting at least one of said courses of action; and,

d.) means for comparing at least one course of action to a group selected from courses of action selected by experts in the field of the presenting profile domain, and, an evidence-based set of selected courses of action, or a combination thereof.

2. The system of claim 1 further comprising, an evaluation domain containing fact-based, empirically derived data for further defining the situation in the presenting profile.

3. The system of claim 1 further comprising means for storing said selected at least one of said courses of action for remedially addressing the situation in said presenting profile.

4. The system of claim 1 further comprising means for resetting said system.

5. The system of claim 1 further comprising means for scoring and calculating a kappa score based upon said stored selected at least one of said courses of action for remedially addressing the situation in said presenting profile.

6. The system of claim 1 further comprising means for displaying the practice advisory guideline upon which the evidence-based set of selected courses of action is based.

7. The system of claim 1 wherein said presenting profile domain and said a remedial action domain are relational allowing partial relative change of one with respect the other.

8. The system of claim 2 wherein said presenting profile domain, said evaluation domain and said a remedial action domain are relational allowing partial relative change of one with respect the other.

9. The system of claim 1 wherein said system is computerized.

10. A method for evidence-based virtual instruction and evaluation of a user comprising the steps of:

a). populating a first database with a presenting profile domain containing parametric information regarding a situation to be remedially addressed;

b). populating a second database with a remedial action domain containing at least two courses of action, predicated upon practice guidelines, for remedially addressing the situation in the presenting profile;

c). selecting at least one of said at least two courses of action;

d.) comparing said selected at least one course of action to a group selected from courses of action selected by experts in the field of the presenting profile domain, and, an evidence-based set of selected courses of action, or a combination thereof

11. The method of claim 10 comprising the further step of populating a third database with an evaluation domain containing fact-based, empirically derived data for further defining the situation in the presenting profile.

12. The method of claim 10 comprising the further step of storing said selected at least one of said courses of action for remedially addressing the situation in said presenting profile.

13. The method of claim 10 comprising the further step of purging said selected at least one of said courses of action for remedially addressing the situation in said presenting profile.

14. The method of claim 10 comprising the further step of calculating a kappa score based upon the stored selected at least one of said courses of action for remedially addressing the situation in said presenting profile.

15. The method of claim 10 comprising the further step of displaying the practice advisory guideline upon which the evidence-based set of selected courses of action is based.

16. The method of claim 10 wherein said presenting profile domain database and said a remedial action domain database are relational allowing partial relative change of one with respect the other.

17. The method of claim 11 wherein said presenting profile domain database, said evaluation domain database and said a remedial action domain database are relational allowing partial relative change of one with respect the other.

18. A computerized system for evidence-based, virtual instruction and/or evaluation of a user having a means for data storage and a means for data processing, comprising:

    a.)   a first relational database in said means for data storage, said first database comprising a presenting profile domain containing parametric information regarding a situation to be remedially addressed;

    b.)   a second relational database in said means for data storage, said second database comprising a remedial action domain containing at least two courses of action,

predicated upon practice guidelines, for remedially addressing the situation in the presenting profile;

c.)   a third relational database in said means for data storage, said third database comprising an evidence-based set of selected courses of action for remedially addressing the situation in the presenting profile;

d.)   a forth relational database in said means for data storage, said forth database comprising courses of action selected by experts in the field of the presenting profile domain; and,

e.)   means for selecting at least one course of action from said second database;

f.)   means for comparing said at least one course of action to said data in said third data base; or, said forth data base; or, both.

19. The computerized system of claim 18, further comprising a fifth relational database in said means for data storage, said fifth database comprising an evaluation domain containing fact-based, empirically derived data for further defining the situation in the presenting profile.

20. The computerized system of claim 18, wherein said system is networked.

21. The computerized system of claim 20, wherein said network comprises the internet

22. The computerized system of claim 19 further comprising means for updating said data bases.

23. The computerized system of claim 19 further comprising a sixth relational database in said means for data storage of said at least one of said courses of action for remedially addressing the situation in said presenting profile, said sixth database comprising said

selected at least one of said courses of action for remedially addressing the situation in said presenting profile.

24. The computerized system of claim 18 having a device for resetting said system.

25. The computerized system of claim 18 further comprising data processing means for scoring and calculating a kappa score based upon said stored selected at least one of said courses of action for remedially addressing the situation in said presenting profile.

26. The computerized system of claim 18 further comprising data processing means for displaying the practice advisory guideline upon which the evidence-based set of selected courses of action is based.

27. The computerized system of claim 18 further comprising data processing means for partially changing said remedial action domain with respect to said profile domain containing parametric information regarding a situation to be remedially addressed;

28. The computerized system of claim 19 further comprising data processing means for partially changing said remedial action domain and said evaluation domain with respect to said profile domain containing parametric information regarding a situation to be remedially addressed.